

**Amendments to the Specification**

Please amend the specification as set forth below.

*Please replace the paragraph on page 30, lines 3-8, of the specification with the following paragraph:*

PAA42-PAM97 is a diblock copolymer comprising a block having about 42 units deriving from acrylic acid, and a block having about 97 units deriving from acrylamide. PAA42-PAM417 is a diblock copolymer comprising a block having about 42 units deriving from acrylic acid, and a block having about 97 units deriving from acrylamide. ~~The diblock copolymers can be obtained for example by process substantially described in document ???? with adjusting the amounts of monomers used.~~